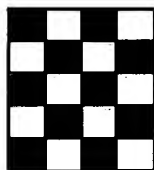OIPE
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PATENT & TRADEMARK OFFICE
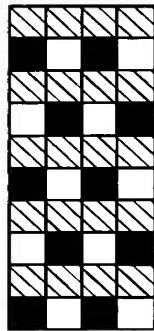JC98

FIG. 8A

IN HIGH SPEED MODE

INPUT DATA

⇨

ONLY HORIZONTAL DIRECTION IS INTERPOLATED TO HORIZONTAL RESOLUTION OF DISPLAY DEVICE

⇨

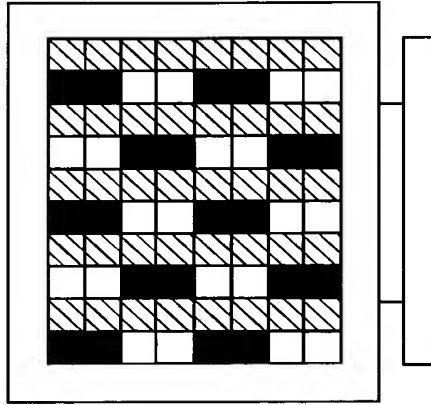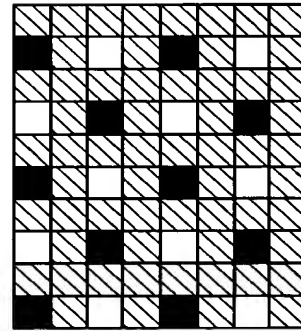TWO LINES ARE SIMULTANEOUSLY DRIVEN TO DISPLAY SAME DATA

FIG. 8B

IN HIGH IMAGE QUALITY MODE

INPUT DATA

⇨

HORIZONTAL AND VERTICAL RESOLUTIONS ARE INTERPOLATED TO THOSE OF DISPLAY DEVICE

⇨

DATA HAVING RESOLUTION EQUAL TO THAT OF DISPLAY DEVICE IS DRIVEN TO BE DISPLAYED